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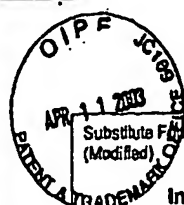
|   |  |                                       |                               |
|---|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified)  | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>06501-095001 | Application No.<br>10/009,329 |
| <b>Information Disclosure Statement</b><br>(Use several sheets if necessary)<br>(37 CFR §1.58(b)) |  | Applicant<br>Toshio Kitamura et al.   |                               |
|   |  | Filing Date<br>December 3, 2001       | Group Art Unit                |

| U.S. Patent Documents |           |               |            |          |       |          |                            |
|-----------------------|-----------|---------------|------------|----------|-------|----------|----------------------------|
| Examiner Initial      | Design ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|                       | AA        |               |            |          |       |          |                            |
|                       | AB        |               |            |          |       |          |                            |
|                       | AC        |               |            |          |       |          |                            |
|                       | AD        |               |            |          |       |          |                            |
|                       | AE        |               |            |          |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial  | Design ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|   |           |                 |                  |                          |       |          | Yes         | No |
|   | AF        | WO 99/64568     | 12/16/99         | PCT                      |       |          | X           |    |
|   | AG        |                 |                  |                          |       |          |             |    |
|   | AH        |                 |                  |                          |       |          |             |    |
|   | AI        |                 |                  |                          |       |          |             |    |
|   | AJ        |                 |                  |                          |       |          |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |  |
|---|-----------|--|
| Examiner Initial  | Design ID | Document   |
|   | AK        | Duisit et al., "Functional Characterization of Adenoviral/Retroviral Chimeric Vectors and Their Use for Efficient Screening of Retroviral Producer Cell Lines," <i>Human Gene Therapy</i> , 10:189-200 (January 20, 1999)    |
|   | AL        | Kitamura et al., <i>Jikken Igaku Bessatsu, Shin Idenshi kougaku Handbook</i> , pp. 245-9 (1998)  |
|   | AM        | Kitamura et al., "New experimental approaches in retrovirus-mediated expression screening", <i>International Journal of Hematology</i> , 67 (1998), pp. 351-359  |
|   | AN        | Morita et al., "Plat-E: an efficient and stable system for transient packaging of retroviruses", <i>Gene Therapy</i> , (2000) 7:1063-1066  |
|   | AO        | Pear et al., "Production of high-titer helper-free retroviruses by transient transfection", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 90, pp. 8392-8396   |
|   | AP        | Yogalingam et al., "Regulation of N-Acetylgalactosamine 4-Sulfatase Expression in Retrovirus-Transduced Feline Mucopolysaccharidosis Type VI Muscle Cells", <i>DNA and Cell Biology</i> , Vol. 18, No. 3 (1999), pp. 187-195 |
|   | AQ        | A tutorial of Phoenix Ecotropic and Amphotropic Packaging Lines  |
|   | AR        | A tutorial of Improvements to retroviral producer lines: Phoenix Systems   |

|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| <i>[Signature]</i>   | 3/6/04          |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |

Sheet 1 of 1Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
14875-095001Application No.  
10/009,329Information Disclosure Statement  
by Applicant

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Toshio Kitamura et al.Filing Date  
December 3, 2001Group Art Unit  
1646

## U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
|                  | AA        |                 |                  |          |       |          |                            |
|                  | AB        |                 |                  |          |       |          |                            |
|                  | AC        |                 |                  |          |       |          |                            |
|                  | AD        |                 |                  |          |       |          |                            |
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|                  | AF        |                 |                  |          |       |          |                            |
|                  | AG        |                 |                  |          |       |          |                            |

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## Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation       |    |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------------|----|
|                  |           |                 |                  |                          |       |          | Yes               | No |
| 11/22/04         | WJ        | AH              | WO 98/02529      | 01/22/98                 | PCT   |          | X (Abstract Only) |    |
|                  |           | AI              |                  |                          |       |          |                   |    |
|                  |           | AJ              |                  |                          |       |          |                   |    |
|                  |           | AK              |                  |                          |       |          |                   |    |
|                  |           | AL              |                  |                          |       |          |                   |    |

## Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document  |
|------------------|-----------|---|
| WJ               | AM        | Hobbs et al., "Development of a bicistronic vector driven by the human polypeptide chain elongation factor 1alpha promoter for creation of stable mammalian cell lines that express very high levels of recombinant proteins," <i>Biochemical and Biophysical Research Communications</i> , Vol. 252, No. 2, Nov. 18, 1998, pp. 368-372 |
| WJ               | AN        | Rigg et al., "A Novel Human Amphotropic Packaging Cell Line: High Titer, Complement Resistance, and Improved Safety", <i>Virology</i> , Vol. 218, No. 1, 1996, pp. 290-295  |
| WJ               | AO        | Swift et al., "Rapid production of retroviruses for efficient gene delivery to mammalian cells using 293T cell-based systems," <i>Current Protocols in Immunology</i> , Supp. 31, 1999, pp. 10.17.14-10.17.29   |
|                  | AP        | Yang et al., "Generation of Retroviral Vector for Clinical Studies Using Transient Transfection," <i>Human Gene Therapy</i> , Vol. 10, No. 1, Jan. 1, 1999, pp. 123-132   |

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformity and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)